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DECLARATION FOR PATENT APPLICATION

As below named inventor(s) ANDREW D. SULLIVAN CHRISTOPHER F. SULLIVAN GEORGE P. CHARLES KENNETH C. KERN DANIEL H. MASON MICHAEL A. HAYES JOHN M. RIGHI HOWARD H. SHIEL We/I hereby declare that residence, post office address and citizenship are as stated on page 2. We/l believe we/l are the original, first and joint inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled PROCESS UNIT MONITORING TOOLSET, the specification of which X is attached hereto. (check one) was filed on _____ as Application Serial No. _____ and was amended on _____ (if applicable). We/I hereby state that we/I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. We/l acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a). We/I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate(s) listed below and have also identified below any foreign application(s) for patent or inventor's certificate(s) having a filing date before that of the application on which priority is claimed: Priority Claimed Prior Foreign Application(s) (Day/Month/Year Filed) (Country) (Number) We/I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, we/l acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application: (Status) (patented, pending, abandoned) (Filing Date) (Application Serial No.) We/l hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below: (Filing Date) (Application Serial No.) POWER OF ATTORNEY: As named inventor(s), we/l hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. REGISTRATION NUMBERS NAMES 27,796 Ronald D. Hantman 29,203 Paul E. Purwin DIRECT TELEPHONE CALLS TO: SEND CORRESPONDENCE TO: (Name and Telephone Number) EXXONMOBIL RESEARCH AND ENGINEERING COMPANY (formerly Exxon Research and Engineering Company) RONALD D. HANTMAN P. O. Box 900 (908) 730-3645 Annandale, New Jersey 08801-0900

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FULL NAME OF INVENTOR CHARLES GEORGE P. RESIDENCE & CITY CHARLES GEORGE P. RESIDENCE & CITY COUNTRY OF CITIZENSHIP Glen Mills Pennsylvania U.S.A. POST OFFICE ADDRESS CITY STATE OR FOREIGN COUNTRY Pennsylvania U.S.A. Inventor's Signature Pennsylvania 1933 Inventor's Signature Pirst NAME OF INVENTOR SULLIVAN CHRISTOPHER F. RESIDENCE & CITY STATE OR FOREIGN COUNTRY COUNTRY OF CITIZENSHIP Alexandria Virginia U.S.A. POST OFFICE ADDRESS CITY STATE OR FOREIGN COUNTRY COUNTRY OF CITIZENSHIP Alexandria Virginia U.S.A. POST OFFICE ADDRESS G230 Split Creek Lane Alexandria Virginia 22312 Inventor's Signature Pirst NAME OF INVENTOR SIGNATURE SIGNATURE OF COUNTRY OF CITIZENSHIP FULL NAME OF INVENTOR SIGNATURE FIRST NAME ANDREW D. RESIDENCE & CITY STATE OR FOREIGN COUNTRY COUNTRY COUNTRY OF CITIZENSHIP FULL NAME OF INVENTOR SIGNATURE SIGNATURE OF COUNTRY SIGNATURE OF COUNTRY SIGNATURE OF CITIZENSHIP BILLINGS STATE OR FOREIGN COUNTRY STATE OR COUNTRY OF CITIZENSHIP BILLINGS STATE OR FOREIGN COUNTRY STATE OR COUNTRY OF CITIZENSHIP BILLINGS STATE OR FOREIGN COUNTRY STATE OR COUNTRY OF CITIZENSHIP BILLINGS STATE OR COUNTRY STATE OR COUNTRY JUSA. POST OFFICE ADDRESS CITY STATE OR COUNTRY ZIP CODE ADDRESS POST OFFICE ADDRESS STATE OR COUNTRY ZIP CODE ADDRESS STATE OR COUNTRY STATE OR COUNTRY ZIP CODE ADDRESS STATE OR COUNTRY ZIP CODE ADDRESS STATE OR COUNTRY ZIP CODE BILLINGS STATE OR COUNTRY ZIP CODE ADDRESS STATE OR COUNTRY ZIP CODE BILLINGS STATE OR COUNTRY ZIP CODE ADDRESS STATE OR COUNTRY ZIP CODE BILLINGS STATE OR COUNTRY ZIP CODE BILLIN	DDRESS	941 Morello Way	St. Leonard	Maryland	20685
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Inventor's Signature Date	ADDRESS	2110 St. Johns Avenue	Billings	Montana	59102
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DECLARATION FOR PATENT APPLICATION

As below named inventor(s) ANDREW D. SULLIVAN CHRISTOPHER F. SULLIVAN GEORGE P. CHARLES KENNETH C. KERN DANIEL H. MASON MICHAEL A. HAYES JOHN M. RIGHI HOWARD H. SHIEL We/I hereby declare that residence, post office address and citizenship are as stated on page 2. We/l believe we/l are the original, first and joint inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled PROCESS UNIT MONITORING TOOLSET, the specification of which X is attached hereto. (check one) was filed on _____ as Application Serial No. _____ and was amended on _____ (if applicable). was filed on We/I hereby state that we/I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. We/I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a). We/I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate(s) listed below and have also identified below any foreign application(s) for patent or inventor's certificate(s) having a filing date before that of the application on which priority is claimed: **Priority Claimed** Prior Foreign Application(s) (Day/Month/Year Filed) (Country) (Number) We/l hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, we/l acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application: (Status) (patented, pending, abandoned) (Filing Date) (Application Serial No.) We/I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below: (Filing Date) (Application Serial No.) POWER OF ATTORNEY: As named inventor(s), we/l hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. REGISTRATION NUMBERS NAMES 27,796 Ronald D. Hantman 29,203 Paul E. Purwin DIRECT TELEPHONE CALLS TO: SEND CORRESPONDENCE TO: (Name and Telephone Number) EXXONMOBIL RESEARCH AND ENGINEERING COMPANY (formerly Exxon Research and Engineering Company) RONALD D. HANTMAN P. O. Box 900 (908) 730-3645 Annandale, New Jersey 08801-0900

Case Docket No.	RDH0005
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ESIDENCE & CITIZENSHIP OST OFFICE DDRESS Inver	KERN y Steven Kern, Executor for the esta TY St. Leonard DST OFFICE ADDRESS 941 Morello Way	KENNETH ate of Kenneth Kern, decease STATE OR FOREIGN COUNTRY Maryland CITY St. Leonard	COUNTRY OF CITIZE	C. NSHIP .S.A.
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Inver	941 Morello Way	St. Leonard		ZIP CODE
ULL NAME LA		J., 20011010	Maryland	20685
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	AST NAME	FIRST NAME	MIDDLE NAME	
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FOURTHOE & CI	CHARLES	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZE	
ESIDENCE & CI			11.	C 1
	Glen Mills	Pennsylvania		S.A. ZIP CODE
OST OFFICE PO	OST OFFICE ADDRESS	CITY		
	14 Annesley Drive	Glen Mills	Pennsylvania	19342
Inve	intor's Signature <u>Herrige P.</u> (harles	Date Jan. 23,	2002
ULL NAME LA	AST NAME	FIRST NAME	MIDDLE NAME	
OF INVENTOR	SULLIVAN	CHRISTOPHER		F.
RESIDENCE & CI	SULLIVAN	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZE	ENSHIP
CITIZENSHIP		Virginia	1	J.S.A.
OCT OFFICE D	Alexandria POST OFFICE ADDRESS	Virginia	STATE OR COUNTRY	ZIP CODE
POST OFFICE PO ADDRESS		Alexandria	Virginia	22312-397
	6230 Split Creek Lane	Alexandria	1 119.114	
Inve	entor's Signature		Date	
ULL NAME L	AST NAME	FIRST NAME	MIDDLE NAME	
OF INVENTOR	CHILIVAN	ANDREW		D.
RESIDENCE & C	SULLIVAN	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZ	ENSHIP
CITIZENSHIP		Montana	1	J.S.A.
DOOT OFFICE I	Billings POST OFFICE ADDRESS	CITY	STATE OR COUNTRY	ZIP CODE
POST OFFICE P ADDRESS	2110 St. Johns Avenue	Billings	Montana	59102
Inve	entor's Signature		Date	
			MIDDLE NAME	
	LAST NAME	FIRST NAME	MIDDLE MAINE	
OF INVENTOR	SHIEL	HOWARD		H
	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZ	IENSHIP
CITIZENSHIP	Oakton	Virginia		U.S <u>.</u> A.
POST OFFICE F	POST OFFICE ADDRESS	CITY	STATE OR COUNTRY	ZIP CODE
	10248 Appalachian Circle #E2	Oakton	Virginia	22124

Case Docket No.	RDH0005
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FULL NAME	LAST NAME	FIRST NAME	MIDDLE NAME	
OF INVENTOR	RIGHI	JOHN		M.
RESIDENCE &	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZ	ENSHIP
CITIZENSHIP	London, SW19 4NY	United Kingdom		J.S.A.
POST OFFICE	POST OFFICE ADDRÉSS	CITY	STATE OR COUNTRY	ZIP CODE
ADDRESS	16 Spencer Hill, Wimbledon	London, SW19 4NY	United Kingdom	
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FULL NAME	LAST NAME	FIRST NAME	MIDDLE NAME	
OF INVENTOR		MICHAEL		Α.
RESIDENCE &	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZ	ENSHIP
CITIZENSHIP	Warrenton	Virginia	11	.S.A.
POST OFFICE	POST OFFICE ADDRESS	CITY	STATE OR COUNTRY	ZIP CODE
ADDRESS	6221 Mint Springs Drive	Warrenton	Virginia	20187
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FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME	
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	Falls Church	Virginia		J.S.A.
POST OFFICE ADDRESS		CITY	STATE OR COUNTRY	ZIP CODE
	310 Bishops Court	Falls Church	Virginia	22046
lr	nventor's Signature		Date	
FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME	
RESIDENCE &	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZ	ENSHIP
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DECLARATION FOR PATENT APPLICATION

As below named inventor(s) ANDREW D. SULLIVAN CHRISTOPHER F. SULLIVAN GEORGE P. CHARLES KENNETH C. KERN DANIEL H. MASON MICHAEL A. HAYES JOHN M. RIGHI HOWARD H. SHIEL We/I hereby declare that residence, post office address and citizenship are as stated on page 2. We/l believe we/l are the original, first and joint inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled PROCESS UNIT MONITORING TOOLSET, the specification of which X is attached hereto. (check one) was filed on _____ as Application Serial No. _____ and was amended on _____ (if applicable). We/I hereby state that we/I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. We/I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a). We/I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate(s) listed below and have also identified below any foreign application(s) for patent or inventor's certificate(s) having a filing date before that of the application on which priority is claimed: **Priority Claimed** Prior Foreign Application(s) (Day/Month/Year Filed) (Country) (Number) We/I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, we/l acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application: (Status) (patented, pending, abandoned) (Filing Date) (Application Serial No.) We/l hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below: (Filing Date) (Application Serial No.) POWER OF ATTORNEY: As named inventor(s), we/I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. REGISTRATION NUMBERS NAMES 27,796 Ronald D. Hantman 29,203 Paul E. Purwin DIRECT TELEPHONE CALLS TO: SEND CORRESPONDENCE TO: (Name and Telephone Number) EXXONMOBIL RESEARCH AND ENGINEERING COMPANY (formerly Exxon Research and Engineering Company) RONALD D. HANTMAN P. O. Box 900 (908) 730-3645 Annandale, New Jersey 08801-0900

Case Docket No.	RDH0005
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	LAST NAME	FIRST NAME	MIDDLE NAME	
F INVENTOR	KERN	KENNETH		C
	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZ	ENSHIP
ITIZENSHIP	Burke	Virginia		J.S.A
OST OFFICE	POST OFFICE ADDRESS	CITY	STATE OR COUNTRY	ZIP CODE
DDRESS	1906 Tinsmith Lane	Burke	Virginia	22015
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			Date	
Inv	entor's Signature		Date	
	LACTNAME	FIRST NAME	MIDDLE NAME	
ULL NAME F INVENTOR	LAST NAME			P.
501051105.0	CHARLES	GEORGE STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZ	
ESIDENCE &	CITY		U	ς Λ
	Glen Mills POST OFFICE ADDRESS	Pennsylvania CITY	STATE OR COUNTRY	ZIP CODE
POST OFFICE ADDRESS			Pennsylvania	19342
	14 Annesley Drive	Glen Mills	Femily Ivama	1 10072
	control Cinneture		Date	
inv	ventor's Signature			
-ULL NAME	LAST NAME	FIRST NAME	MIDDLE NAME	
OF INVENTOR	SULLIVAN	CHRISTOPHER		F.
RESIDENCE &	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZ	ENSHIP
CITIZENSHIP	Alexandria	Virginia		U.S.A.
POST OFFICE	POST OFFICE ADDRESS	CITY	STATE OR COUNTRY	ZIP CODE
ADDRESS	6230 Split Creek Lane	Alexandria	Virginia	22312-397
			7 7	
ln	ventor's Signature		Date 7/02/01/	10
FULL NAME	LAST NAME	FIRST NAME	MIDDLE NAME	
OF INVENTOR	SULLIVAN	ANDREW		D.
RESIDENCE &	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITI	
CITIZENSHIP	Billings	Montana		U.S.A.
POST OFFICE	POST OFFICE ADDRESS	CITY	STATE OR COUNTRY	ZIP CODE
ADDRESS	2110 St. Johns Avenue	Billings	Montana	59102
			4.	
In	ventor's Signature		Date	
		LEIDOTNAME	MIDDLE NAME	
FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDEL MAINE	ш
	SHIEL	HOWARD STATE OR FOREIGN COUNTRY	COUNTRY OF CITI	H. ZENSHIP
RESIDENCE & CITIZENSHIP	CITY		COSMINI OF ON	
	Oakton	Virginia	STATE OR COUNTRY	U.S.A.
POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY		22124
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Ir	nventor's Signature	X	Date 1 15/201	<u> </u>

Case Docket No.	RDH0005
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	LAST NAME	FIRST NAME	MIDDLE NAME	
OF INVENTOR	RIGHI	JOHN		M.
RESIDENCE &	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZE	
CITIZENSHIP	London, SW19 4NY	United Kingdom	U	.S.A.
POST OFFICE	POST OFFICE ADDRESS	CITY	STATE OR COUNTRY	ZIP CODE
ADDRESS	16 Spencer Hill, Wimbledon	London, SW19 4NY	United Kingdom	
L	10 Spencer Hill, Willibledon	Eoildon, SW19 4N1	1 Officed Kingdom	
in	ventor's Signature		Date	
FULL NAME	LAST NAME	FIRST NAME	MIDDLE NAME	
OF INVENTOR	HAYES	MICHAEL		۹.
RESIDENCE &	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZE	
CITIZENSHIP		1		
	Warrenton	Virginia	I STATE OR COUNTRY	S.A. I ZIP CODE
POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE OR COUNTRY	
5,15	6221 Mint Springs Drive	Warrenton	Virginia	20187
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i in	ventor's Signature // March (i)	(AU) ()	Date	002
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FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME	
OF INVENTOR	MASON	DANIEL		Н.
RESIDENCE &	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZE	NSHIP
CITIZENSHIP	Falls Church	Virginia	U	.S.A.
POST OFFICE	POST OFFICE ADDRESS	CITY	STATE OR COUNTRY	ZIP CODE
ADDRESS	310 Bishops Court	Falls Church	Virginia	22046
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FULL NAME	1 1 0 2 1 1 1 1 1 2	FIRST NAME		
LOF INVENTOR	LAST NAME		MIDDLE NAME	
OF INVENTOR				
RESIDENCE &	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZE	NSHIP
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RESIDENCE & CITIZENSHIP POST OFFICE ADDRESS In FULL NAME OF INVENTOR RESIDENCE & CITIZENSHIP	POST OFFICE ADDRESS Eventor's Signature LAST NAME	STATE OR FOREIGN COUNTRY CITY FIRST NAME STATE OR FOREIGN COUNTRY	STATE OR COUNTRY Date MIDDLE NAME COUNTRY OF CITIZE	ZIP CODE
RESIDENCE & CITIZENSHIP POST OFFICE ADDRESS IT FULL NAME OF INVENTOR RESIDENCE & CITIZENSHIP POST OFFICE	POST OFFICE ADDRESS Eventor's Signature LAST NAME	STATE OR FOREIGN COUNTRY CITY FIRST NAME STATE OR FOREIGN COUNTRY	STATE OR COUNTRY Date MIDDLE NAME COUNTRY OF CITIZE	ZIP CODE
RESIDENCE & CITIZENSHIP POST OFFICE ADDRESS IT FULL NAME OF INVENTOR RESIDENCE & CITIZENSHIP POST OFFICE ADDRESS	POST OFFICE ADDRESS Eventor's Signature LAST NAME	STATE OR FOREIGN COUNTRY CITY FIRST NAME STATE OR FOREIGN COUNTRY CITY	STATE OR COUNTRY Date MIDDLE NAME COUNTRY OF CITIZE	ZIP CODE ENSHIP ZIP CODE

Case Docket No. RDH0005

DECLARATION FOR PATENT APPLICATION

As below named inventor(s) ANDREW D. SULLIVAN GEORGE P. CHARLES CHRISTOPHER F. SULLIVAN KENNETH C. KERN DANIEL H. MASON MICHAEL A. HAYES JOHN M. RIGHI HOWARD H. SHIEL We/I hereby declare that residence, post office address and citizenship are as stated on page 2. We/I believe we/I are the original, first and joint inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled PROCESS UNIT MONITORING TOOLSET, the specification of which X is attached hereto. (check one) was filed on _____ as Application Serial No. _____ and was amended on _____ (if applicable). We/I hereby state that we/I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. We/l acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a). We/l hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate(s) listed below and have also identified below any foreign application(s) for patent or inventor's certificate(s) having a filing date before that of the application on which priority is claimed: **Priority Claimed** Prior Foreign Application(s) Anna Paris (Day/Month/Year Filed) (Country) (Number) We/I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, we/l acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application: (Status) (patented, pending, abandoned) (Filing Date) (Application Serial No.) We/l hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below: (Filing Date) (Application Serial No.) POWER OF ATTORNEY: As named inventor(s), we/l hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. **REGISTRATION NUMBERS NAMES** 27,796 Ronald D. Hantman 29,203 Paul E. Purwin DIRECT TELEPHONE CALLS TO: SEND CORRESPONDENCE TO: (Name and Telephone Number) EXXONMOBIL RESEARCH AND ENGINEERING COMPANY (formerly Exxon Research and Engineering Company) RONALD D. HANTMAN P. O. Box 900 (908) 730-3645 Annandale, New Jersey 08801-0900

Case Docke	t No.	RDH0005

FULL NAME	LAST NAME	FIRST NAME	MIDDLE NAME		
OF INVENTOR	KERN	KENNETH		C.	
RESIDENCE &	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZE		
CITIZENSHIP	Burke	Virginia	U	.S.A.	
POST OFFICE	POST OFFICE ADDRESS	CITY		ZIP CODE	
ADDRESS	1906 Tinsmith Lane	Burke	Virginia	22015	
<u> </u>	<u> </u>		<u> </u>	<u> </u>	
In	ventor's Signature		Date		
FULL NAME	LAST NAME	FIRST NAME	MIDDLE NAME		
OF INVENTOR	CHARLES	GEORGE		o.	
RESIDENCE &	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZE		
CITIZENSHIP	Glen Mills	Pennsylvania	11.9	S.A.	
POST OFFICE	POST OFFICE ADDRESS	CITY		ZIP CODE	
ADDRESS	14 Annesley Drive	Glen Mills	Pennsylvania	19342	
	1474mesicy Brive	<u>Cici villo</u>	1 Omioyivania	10072	
ā In	ventor's Signature		Date		
J					
FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME		
	SULLIVAN	CHRISTOPHER		<u>F.</u>	
RESIDENCE & CITY STATE OR FOREIGN COUNTRY COUNTRY OF CITIZENSHI		NSHIP			
<u></u>	Alexandria	Virginia		.S.A.	
POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY		ZIP CODE	
<u> </u>	6230 Split Creek Lane	Alexandria	Virginia	22312-3979	
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a in	ventor's Signature		Date		
Central Annual Control	Li. oznasie	LEIDOTALANG	TAIDDLENIAME		
FULL NAME OF INVENTOR	LASTNAME	FIRST NAME	MIDDLE NAME	_	
DECIDENCE A	SULLIVAN	ANDREW STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZE	D.	
RESIDENCE & CITIZENSHIP					
POST OFFICE	Billings POST OFFICE ADDRESS	Montana CITY	STATE OR COUNTRY	.S.A.	
ADDRESS		}			
	2110 St. Johns Avenue	Billings	Montana	59102	
In	Inventor's Signature and Sulfi Date 1/16/02				
111	inventor's Signature (1000000000000000000000000000000000000				
FULL NAME	LAST NAME	FIRST NAME	MIDDLE NAME		
OF INVENTOR	SHIEL	HOWARD		H.	
RESIDENCE &	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZE	NSHIP	
CITIZENSHIP	Oakton	Virginia	U	.S.A.	
POST OFFICE	POST OFFICE ADDRESS	CITY	STATE OR COUNTRY	ZIP CODE	
ADDRESS	10248 Appalachian Circle #E2	Oakton	Virginia	22124	
In	ventor's Signature		Date		
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Page 2 of 3

FULL NAME	LAST NAME	FIRST NAME	MIDDLE NAME	
OF INVENTOR	RIGHI	JOHN		М.
RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZ	ENSHIP
	London, SW19 4NY	United Kingdom		J.S.A.
POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE OR COUNTRY	ZIP CODE
	16 Spencer Hill, Wimbledon	London, SW19 4NY	United Kingdom	<u> </u>
in	ventor's Signature		Date	
				
FULL NAME	LAST NAME	FIRST NAME	MIDDLE NAME	
OF INVENTOR	HAYES	MICHAEL		Α.
RESIDENCE &		STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZ	
CITIZENSHIP	Warrenton	Virginia	U.	.S.A.
POST OFFICE	1	CITY	STATE OR COUNTRY	ZIP CODE
ADDRESS	6221 Mint Springs Drive	Warrenton	Virginia	20187
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In	nventor's Signature		Date	
FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME	
	MASON	DANIEL	COUNTRY OF CITIZ	H.
RESIDENCE & CITIZENSHIP		STATE OR FOREIGN COUNTRY		
	Falls Church POST OFFICE ADDRESS	Virginia City	STATE OR COUNTRY	J.S.A. I ZIP CODE
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	310 Bishops Court	Falls Church	Virginia	22046
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ır	nventor's Signature		Date	
FULL NAME	LAST NAME	FIRST NAME	MIDDLE NAME	
OF INVENTOR				
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Ir	nventor's Signature		Date	
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Page 3 of 3

P. O. Box 900

Annandale, New Jersey 08801-0900

DECLARATION FOR PATENT APPLICATION

As below named inventor(s) KENNETH C. KERN GEORGE P. CHARLES CHRISTOPHER F. SULLIVAN ANDREW D. SULLIVAN HOWARD H. SHIEL JOHN M. RIGHI MICHAEL A. HAYES DANIEL H. MASON We/I hereby declare that residence, post office address and citizenship are as stated on page 2. We/I believe we/I are the original, first and joint inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled PROCESS UNIT MONITORING TOOLSET, the specification of which X is attached hereto. (check one) was filed on _____ as Application Serial No. _ and was amended on _____ (if applicable). We/I hereby state that we/I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. We/I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a). We/I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for ill patent or inventor's certificate(s) listed below and have also identified below any foreign application(s) for patent or inventor's certificate(s) having a filing date before that of the application on which priority is claimed: Prior Foreign Application(s) **Priority Claimed** in the (Country) (Day/Month/Year Filed) (Number) The same We/I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, we/l acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application: (Filing Date) (Status) (patented, pending, abandoned) (Application Serial No.) We/I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below: (Filing Date) (Application Serial No.) POWER OF ATTORNEY: As named inventor(s), we/l hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. **REGISTRATION NUMBERS** NAMES Ronald D. Hantman 27,796 Paul E. Purwin 29,203 SEND CORRESPONDENCE TO: DIRECT TELEPHONE CALLS TO: EXXONMOBIL RESEARCH AND ENGINEERING COMPANY (Name and Telephone Number) (formerly Exxon Research and Engineering Company)

Page 1 of 3

RONALD D. HANTMAN

(908) 730-3645

Case Docket No.	RDH0005

FULL NAME	LAST NAME	FIRST NAME	MIDDLE NAME			
OF INVENTOR	KERN	KENNETH		C		
RESIDENCE &	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZE	NSHIP		
CITIZENSHIP	Burke	Virginia		.S.A.		
POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE OR COUNTRY	ZIP CODE		
ADDRESS	1906 Tinsmith Lane	Burke	Virginia	22015		
in	ventor's Signature		Date			
	-					
FULL NAME	LAST NAME	FIRST NAME	MIDDLE NAME			
OF INVENTOR	CHARLES	GEORGE		P.		
RESIDENCE &	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZE	ENSHIP		
CITIZENSHIP	Glen Mills	Pennsylvania	U.	S.A		
POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE OR COUNTRY	ZIP CODE		
ADDITESS	14 Annesley Drive	Glen Mills	Pennsylvania	19342		
in .	ventor's Signature		Date			
FULL NAME	LAST NAME	FIRST NAME	MIDDLE NAME			
OF INVENTOR	SULLIVAN	CHRISTOPHER		F.		
RESIDENCE &	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZE			
CITIZENSHIP	Alexandria	Virginia		J.S.A.		
POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE OR COUNTRY	ZIP CODE		
ADDUESS	6230 Split Creek Lane	Alexandria	Virginia	22312-3979		
ln.	ventor's Signature		Date			
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FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME	_		
	SULLIVAN	ANDREW STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZE	D.		
RESIDENCE & CITIZENSHIP	CITY					
POST OFFICE	Billings POST OFFICE ADDRESS	Montana CITY	STATE OR COUNTRY	J.S.A. TZIP CODE		
ADDRESS				59102		
L	2110 St. Johns Avenue	Billings	<u> Montana</u>	1 29102		
In	Inventor's Signature Date					
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FULL NAME	LAST NAME	FIRST NAME	MIDDLE NAME			
OF INVENTOR	SHIEL	HOWARD		H.		
RESIDENCE &	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZE			
CITIZENSHIP	Oakton	Virginia		J.S.A.		
POST OFFICE	POST OFFICE ADDRESS	CITY	STATE OR COUNTRY	ZIP CODE		
ADDRESS	10248 Appalachian Circle #E2	Oakton	Virginia	22124		
In	nventor's Signature		Date			

Case	Docket No.	RDH0005
Case	DUCKEL NO.	כטטטווטאו

	FULL NAME	LAST NAME	FIRST NAME	MIDDLE NAME	
	OF INVENTOR	RIGHI	JOHN	M	
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP	
	CHILENOPIP	London, SW19 4NY	United Kingdom	U.S.A.	
	POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	ATE OR COUNTRY ZIP CODE	
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		7:11	111 -		
	In	ventor's Signature		Date 28-Jan-2002	
ĺ	FULL NAME	LAST NAME	FIRST NAME	MIDDLE NAME	
- 1	OF INVENTOR	HAYES	MICHAEL	Α.	
	RESIDENCE &	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP	
	CITIZENSHIP	Warrenton	Virginia	U.S.A.	
	POST OFFICE	POST OFFICE ADDRESS	CITY	ATE OR COUNTRY ZIP CODE	
-	ADDRESS	6221 Mint Springs Drive	Warrenton	Virginia 20187	
- I					
	In	ventor's Signature		Date	
تيو. ا	FULL NAME	LAST NAME	FIRST NAME	MIDDLE NAME	
-	OF INVENTOR	MASON	DANIEL	Н.	
Period I	RESIDENCE &	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP	
35	CITIZENSHIP	Falls Church	Virginia	U.S.A.	
Ţ	POST OFFICE	POST OFFICE ADDRESS		ATE OR COUNTRY ZIP CODE	
*	ADDRESS	310 Bishops Court	Falls Church	Virginia 22046	
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	In	ventor's Signature		Date	
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ł	FULL NAME	LAST NAME	FIRST NAME	MIDDLE NAME	
	OF INVENTOR				
	RESIDENCE &	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP	
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	FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME	
	RESIDENCE &	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP	
	CITIZENSHIP	10111	STATE ON FOREIGN COUNTRY	OCCUPATION OF CHIZENSPIIF	
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	In	ventor's Signature		Date	
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